

DATA STORAGE SYSTEM HAVING SHARED RESOURCE

John K. Walton et al.

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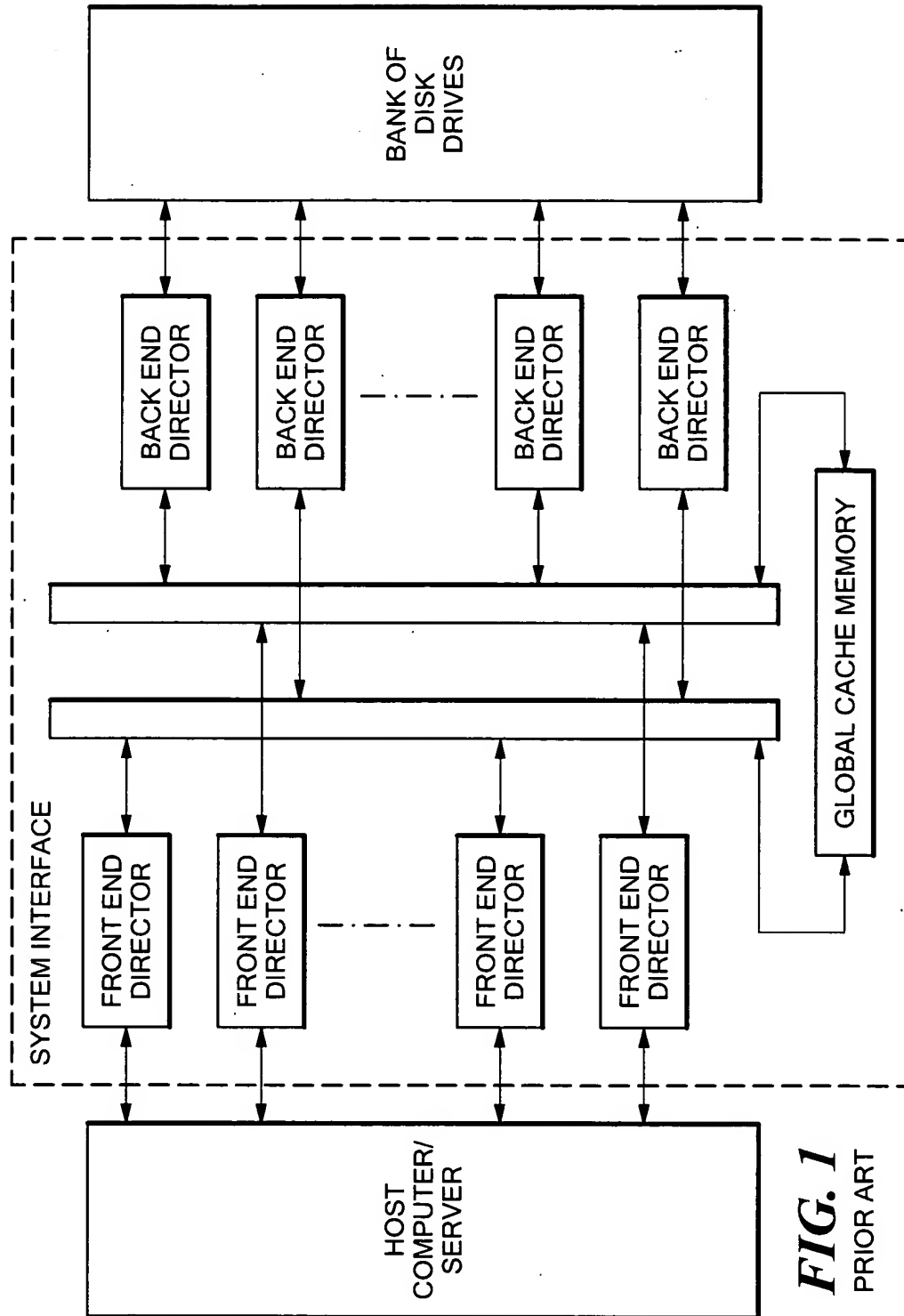


FIG. 1
PRIOR ART

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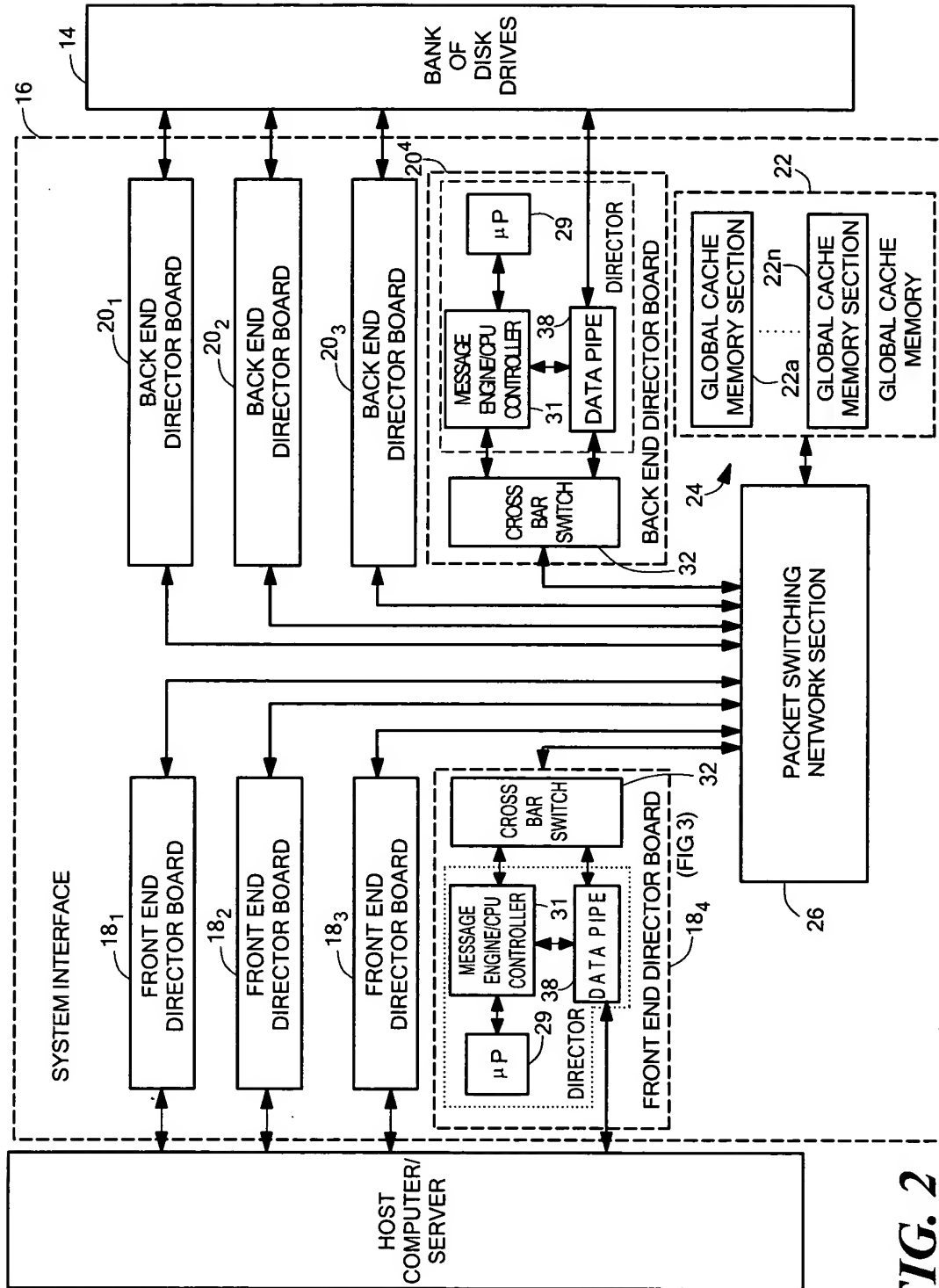


FIG. 2

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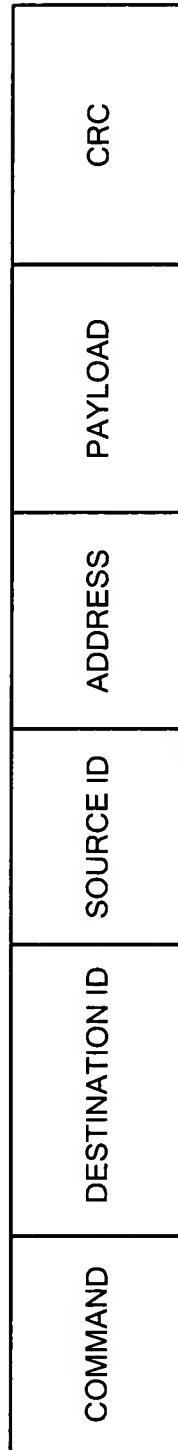


FIG. 2A

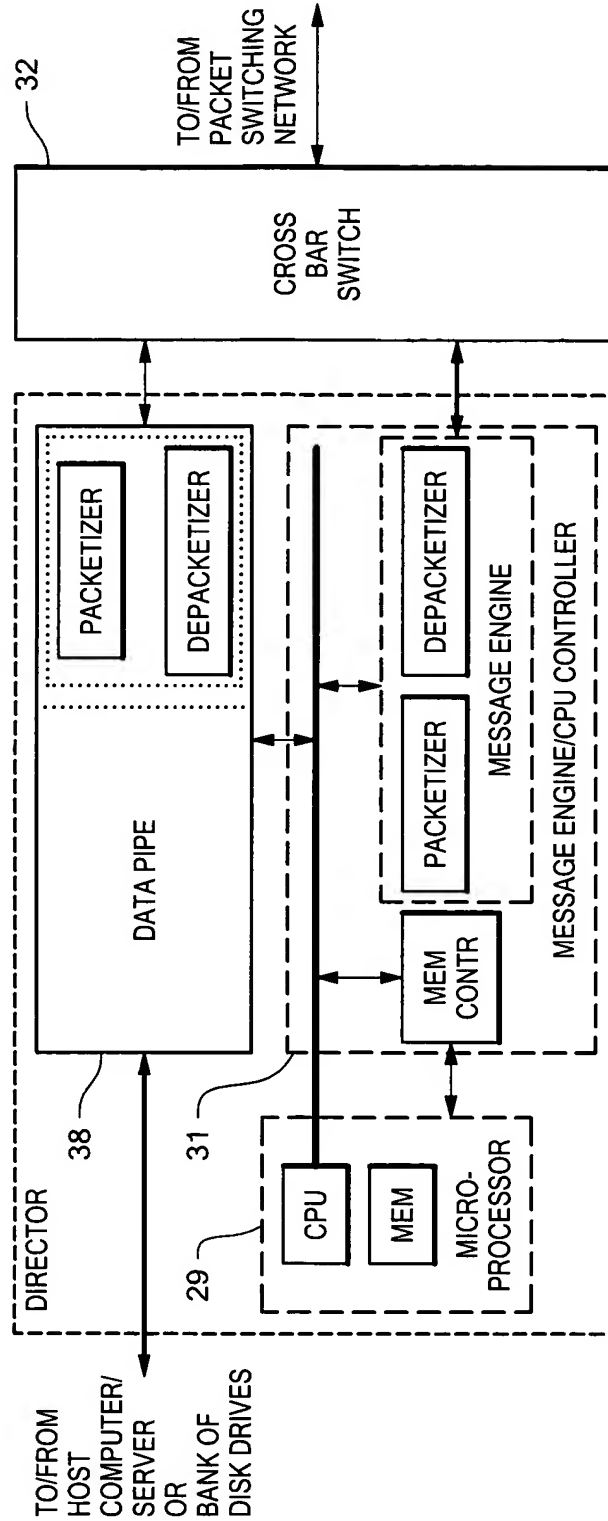


FIG. 3

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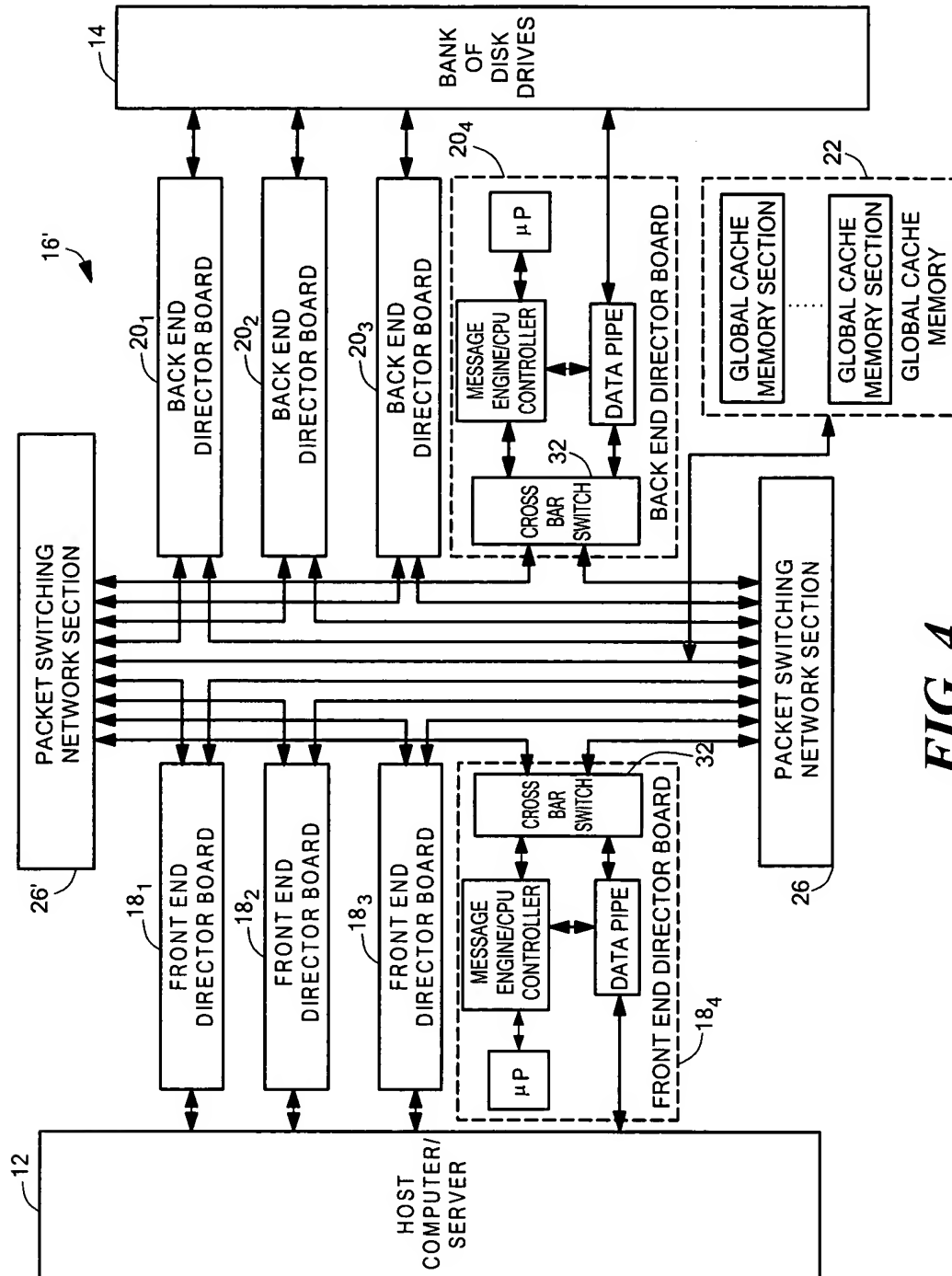


FIG. 4

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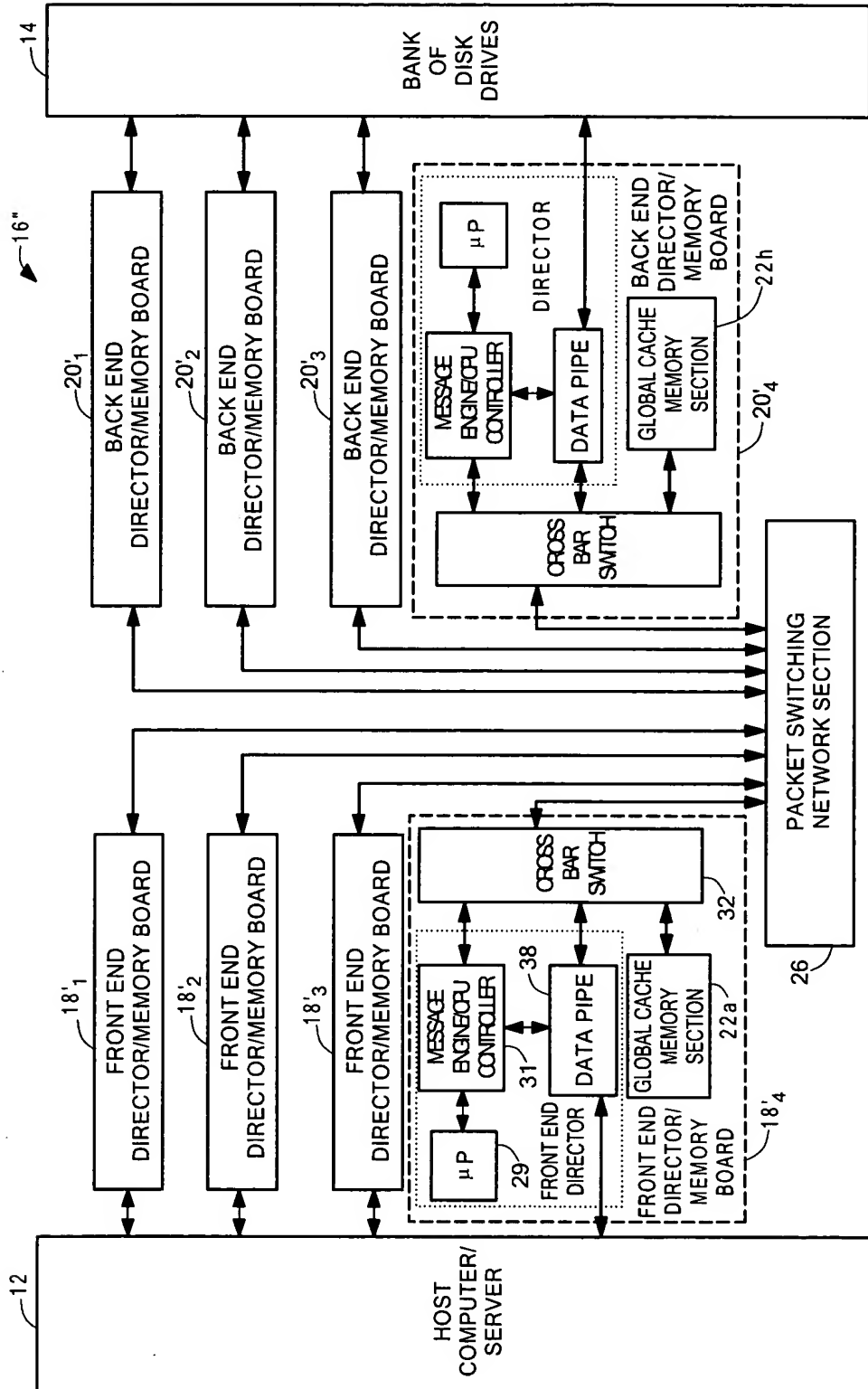


FIG. 5

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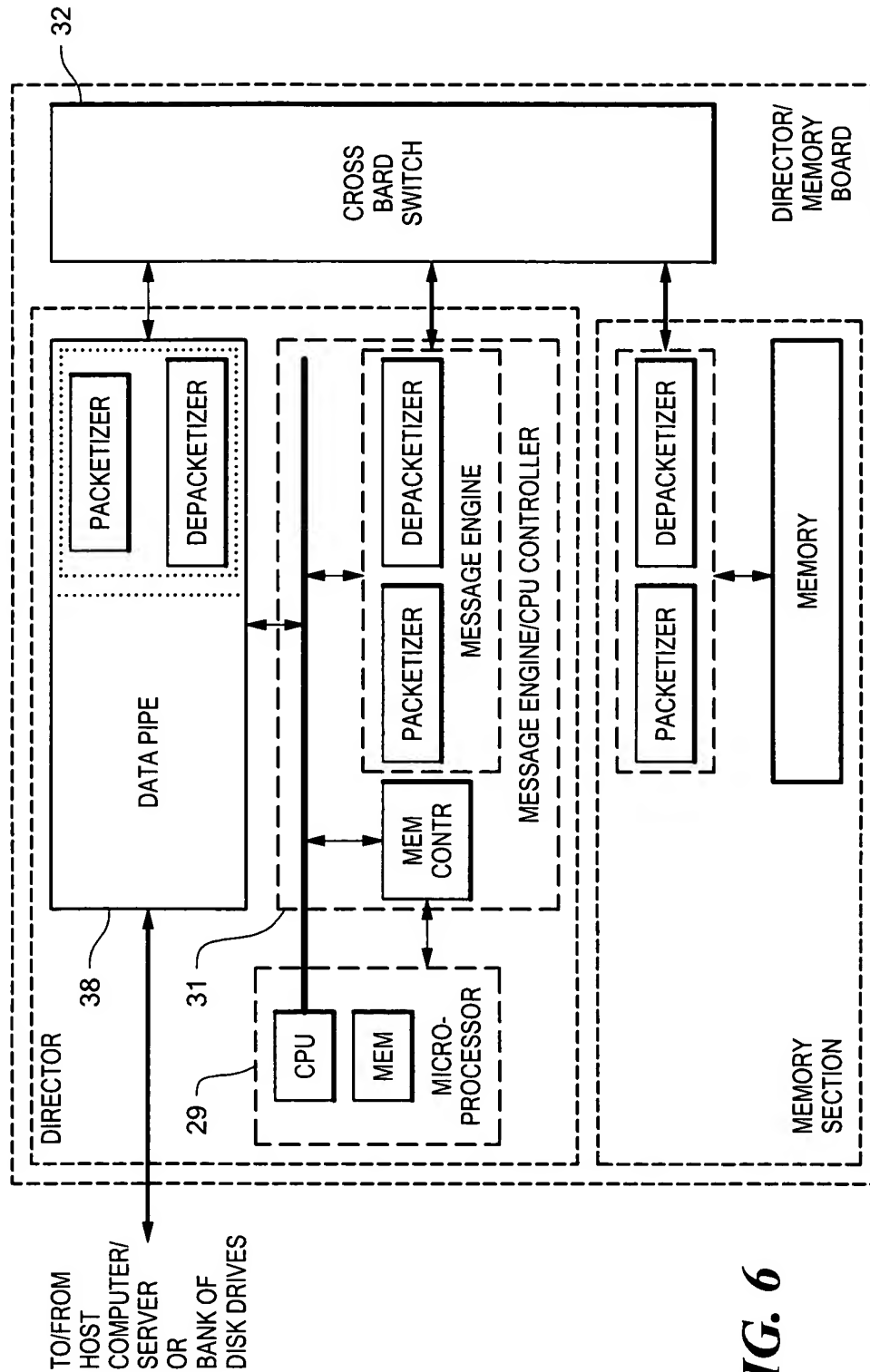


FIG. 6

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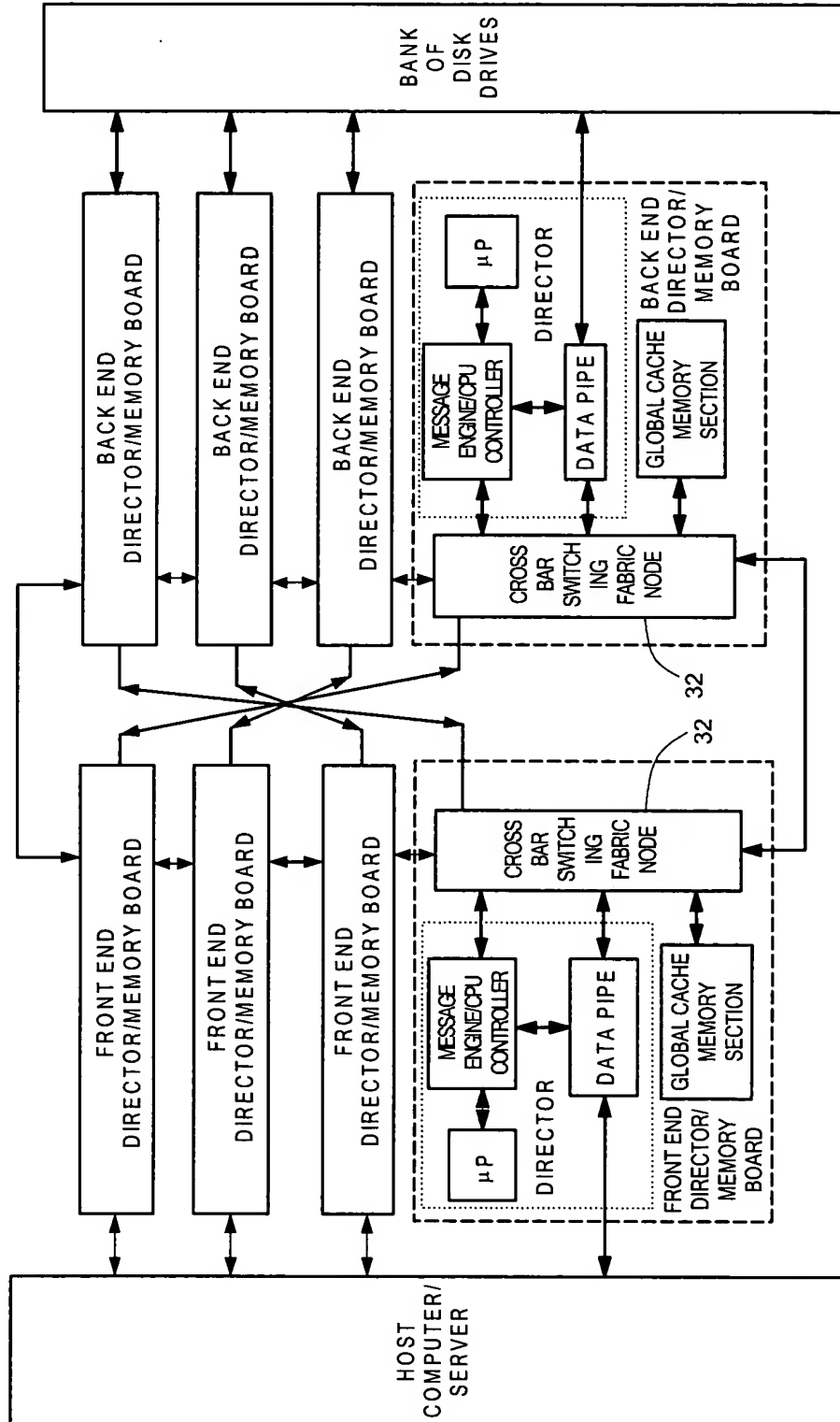


FIG. 7

BANK OF DISK DRIVES



FIG. 7A

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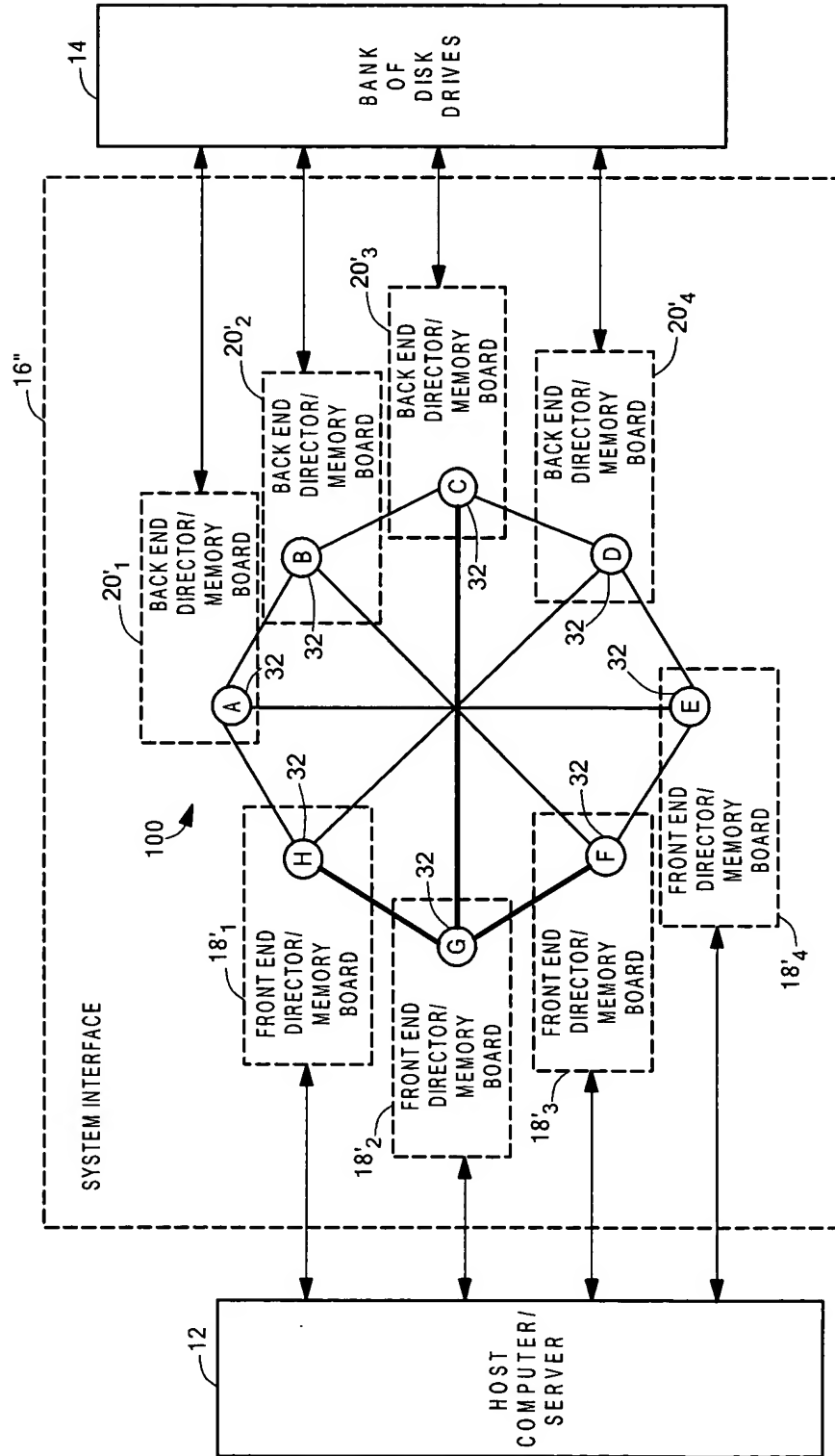


FIG. 8

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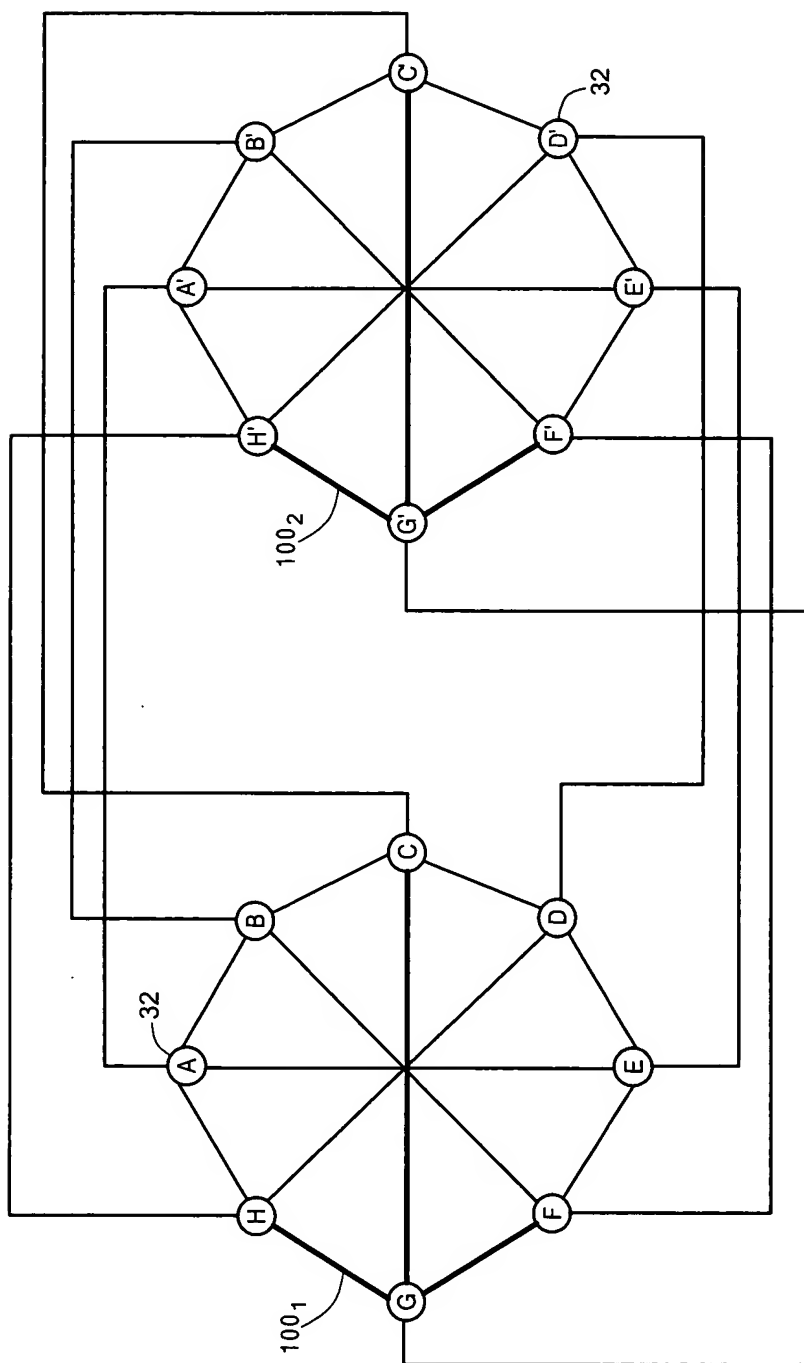
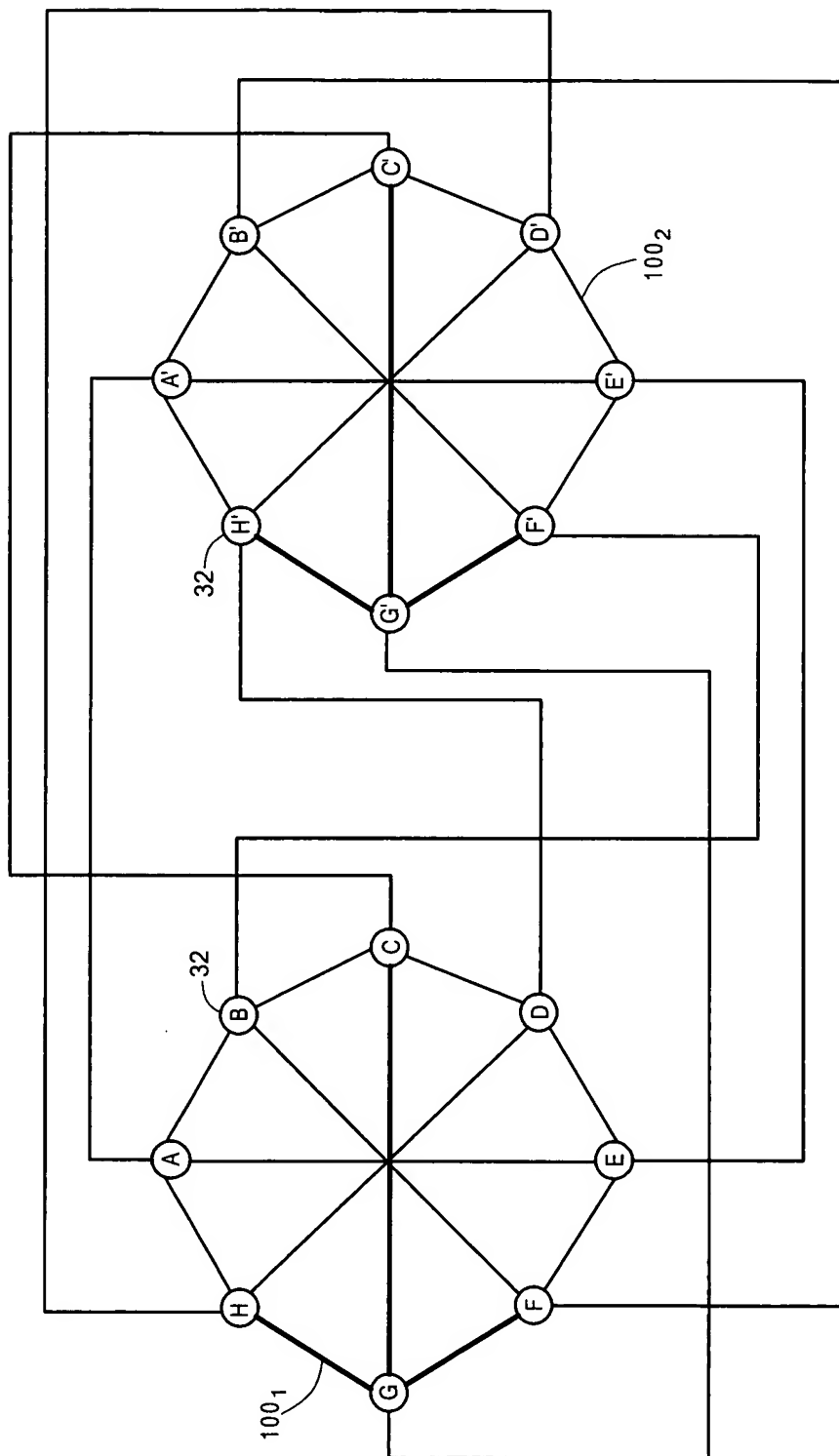


FIG. 9A

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FIG. 9B



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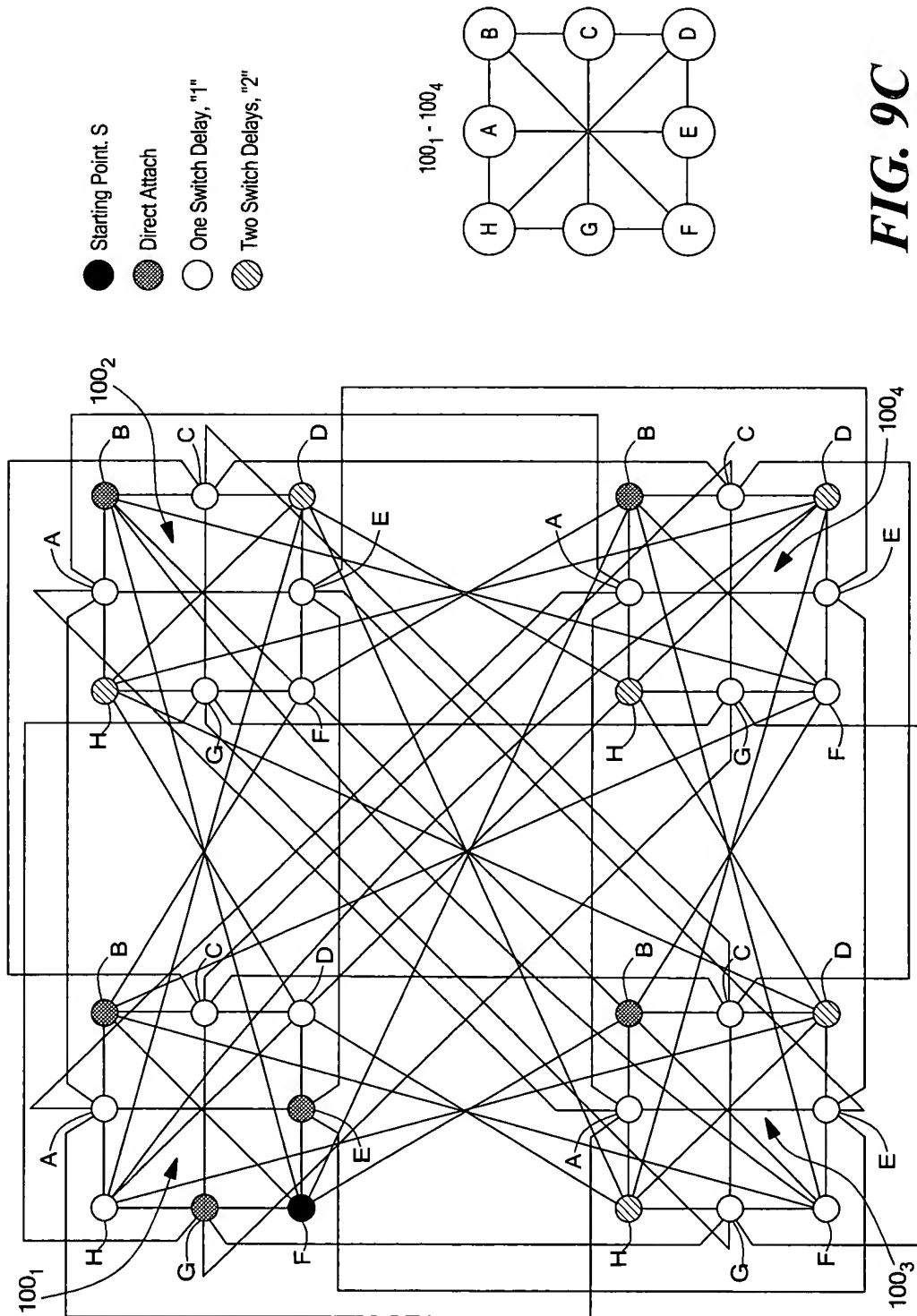


FIG. 9C

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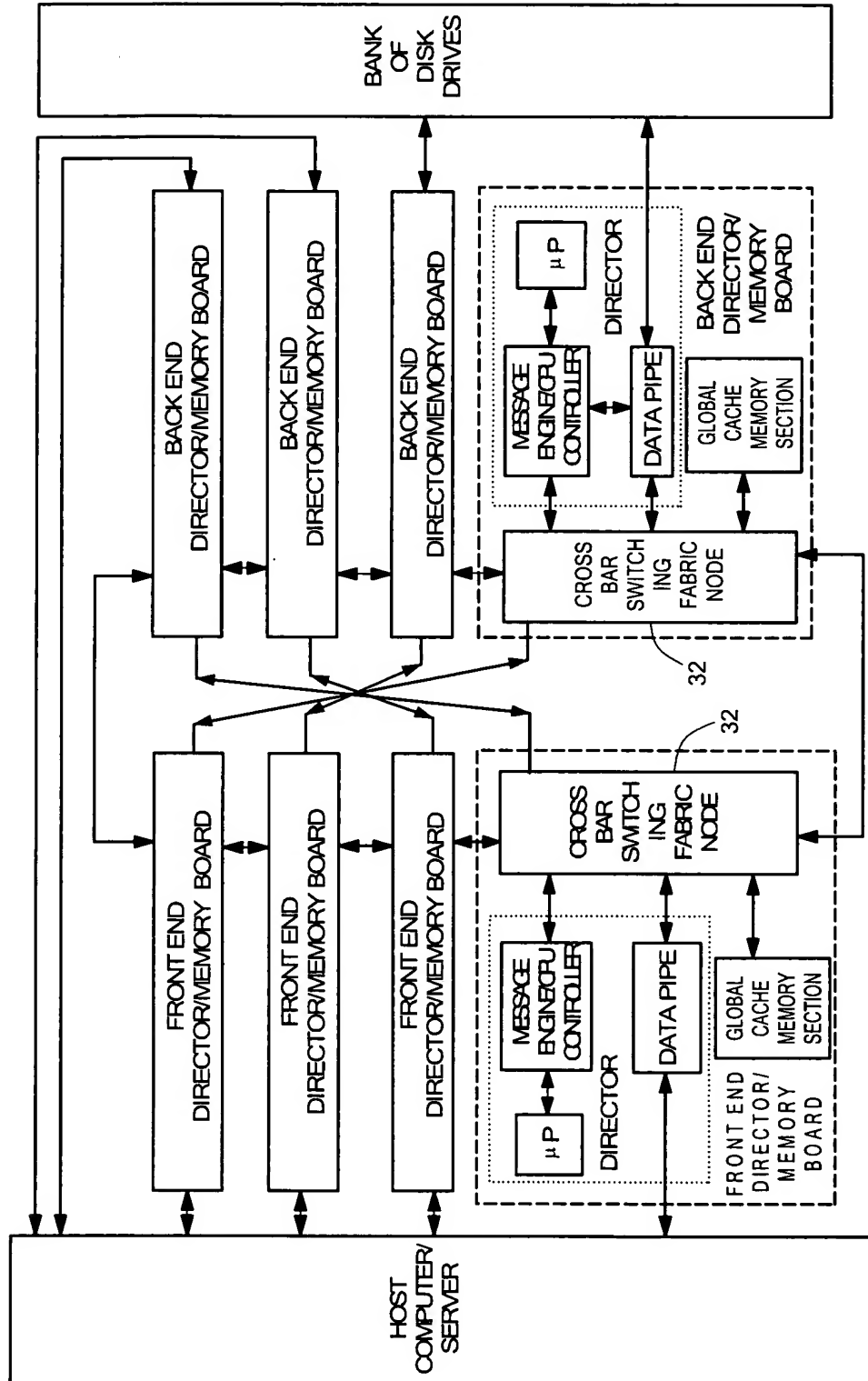


FIG. 10

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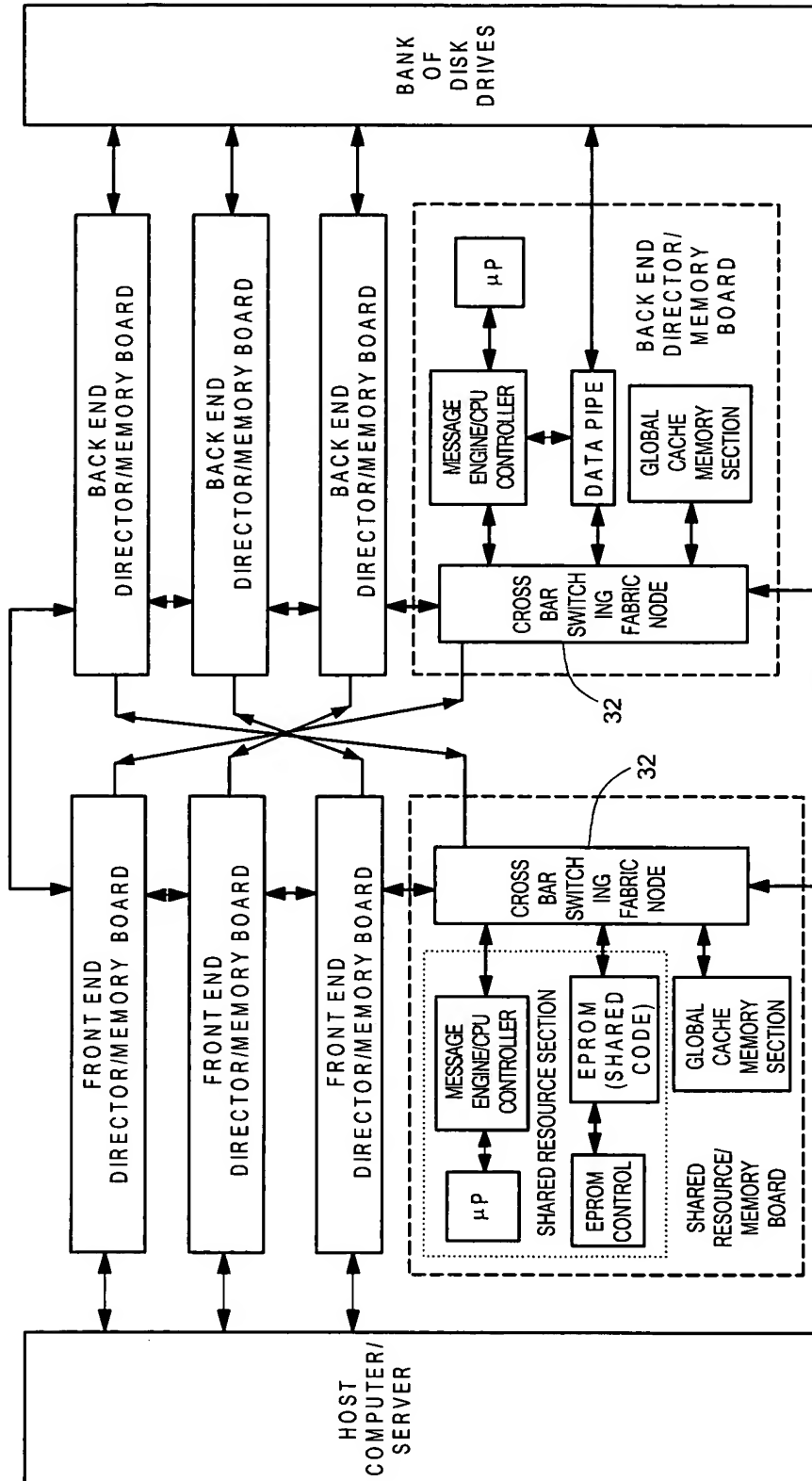


FIG. 11

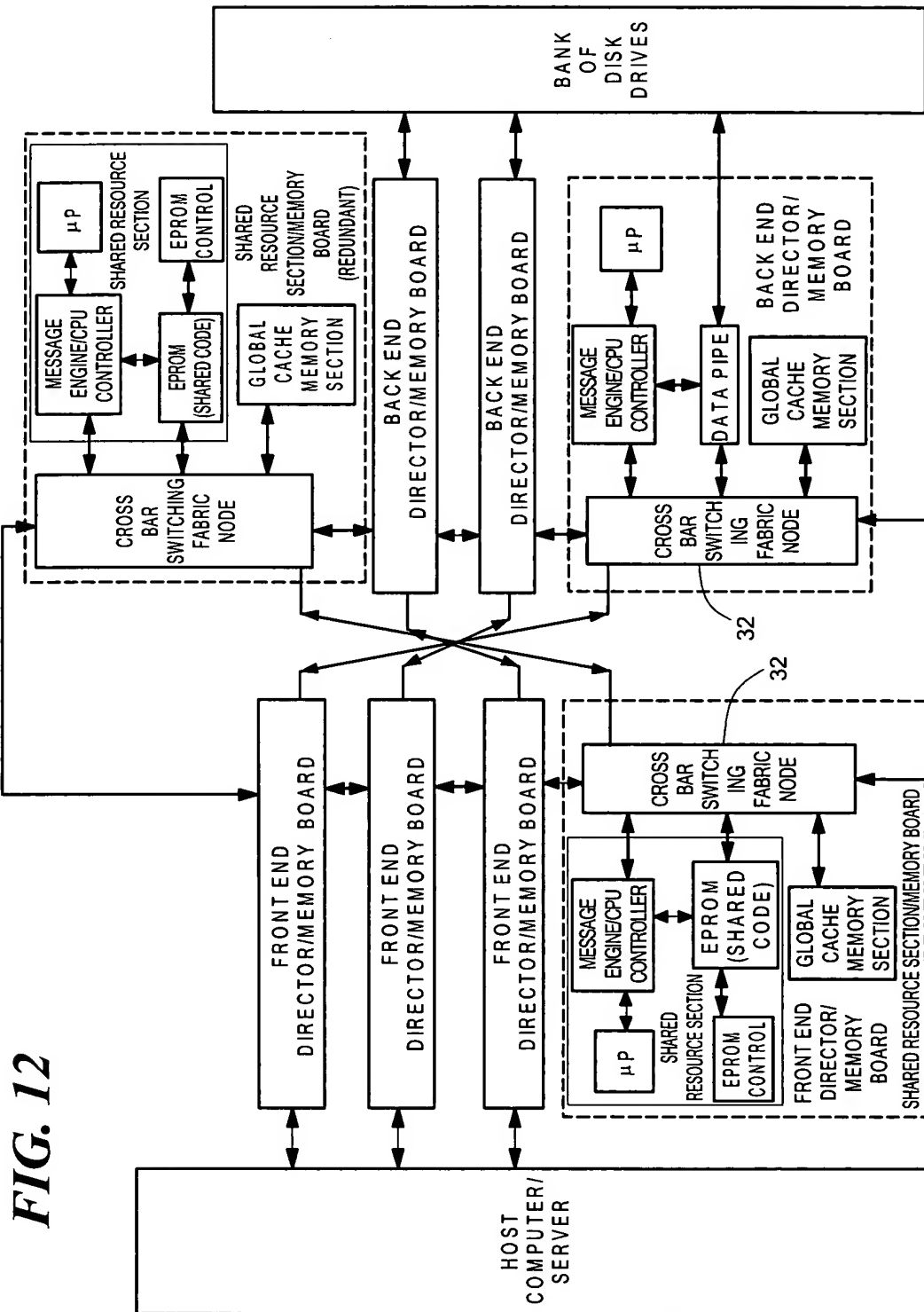


FIG. 12

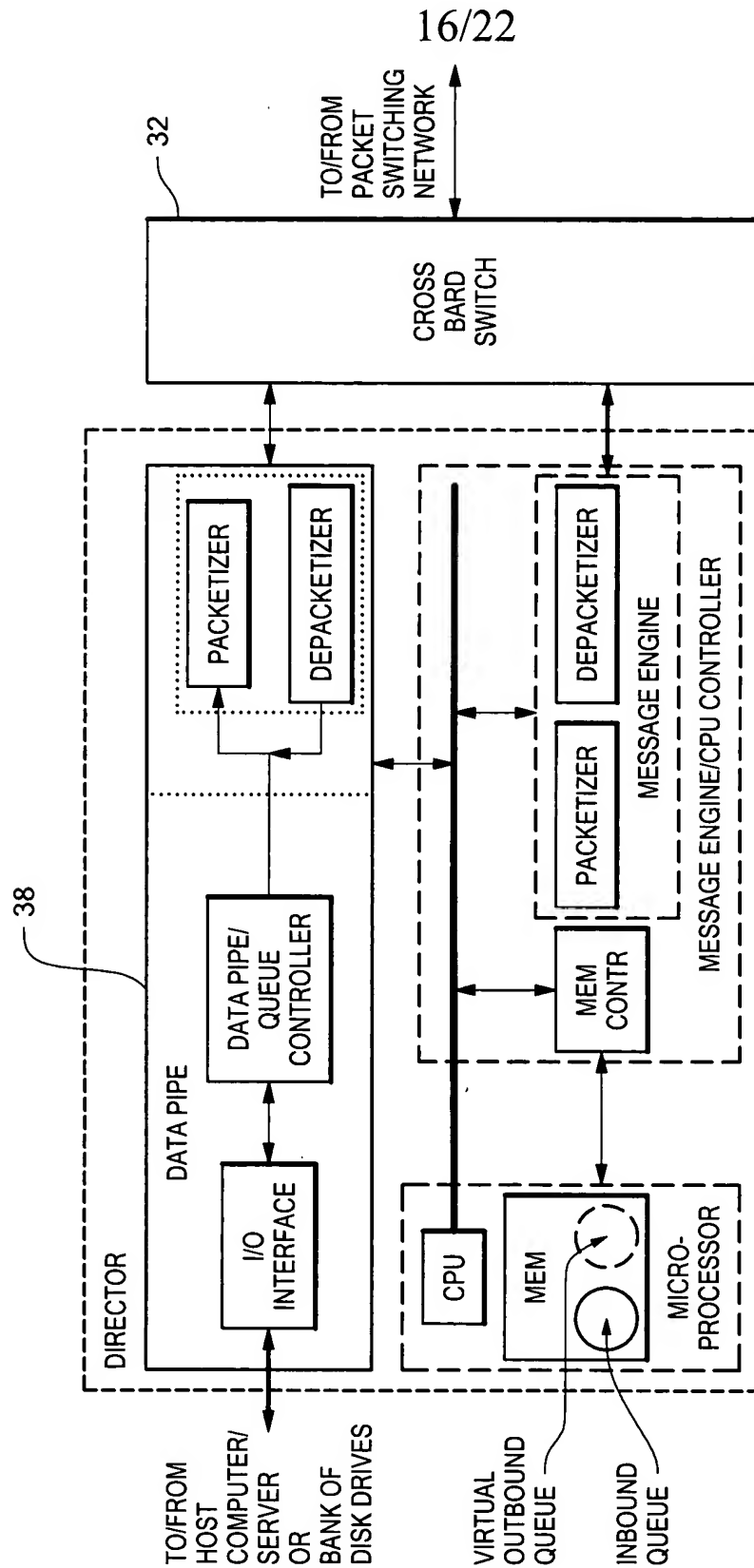


FIG. 13

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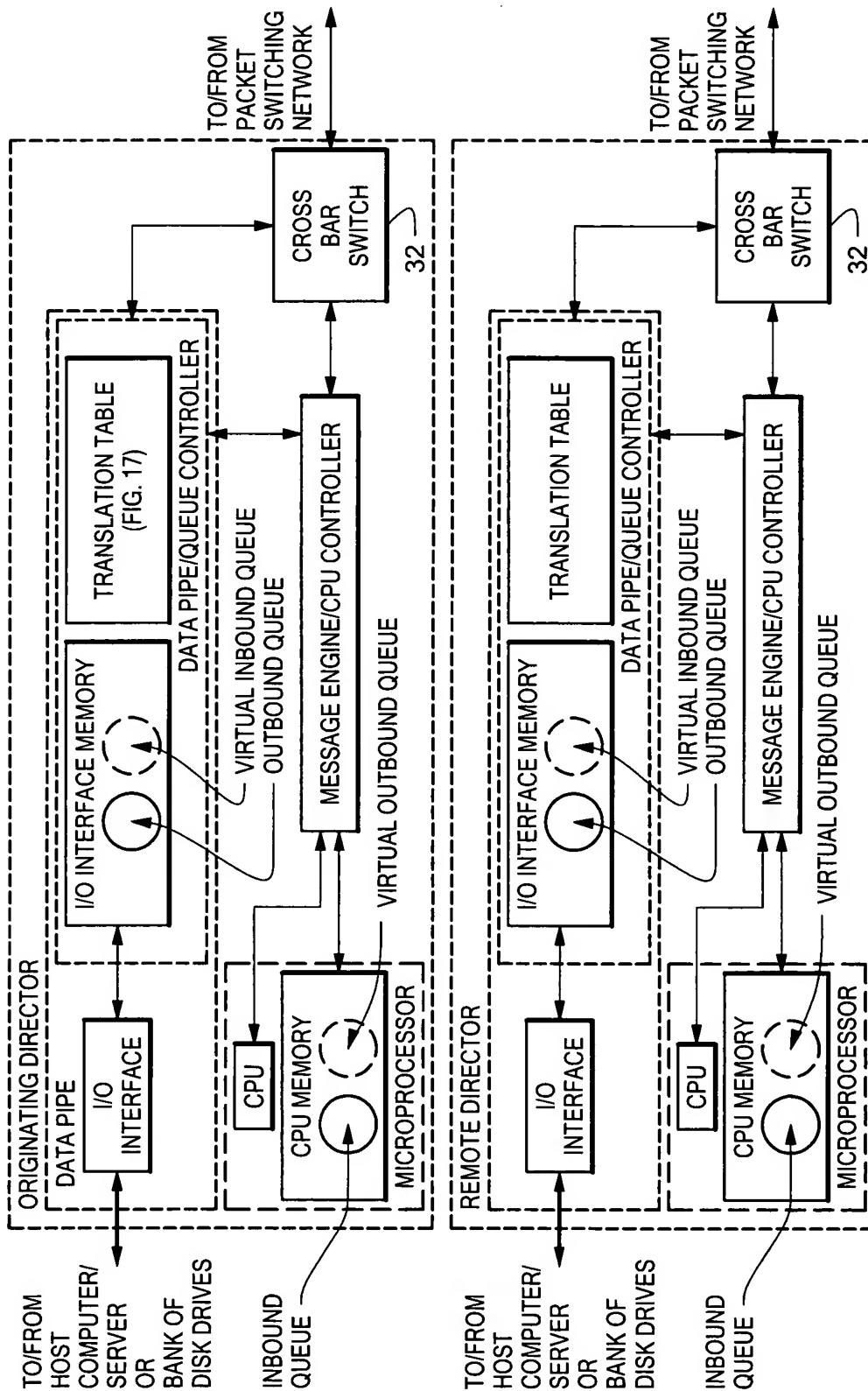


FIG. 14

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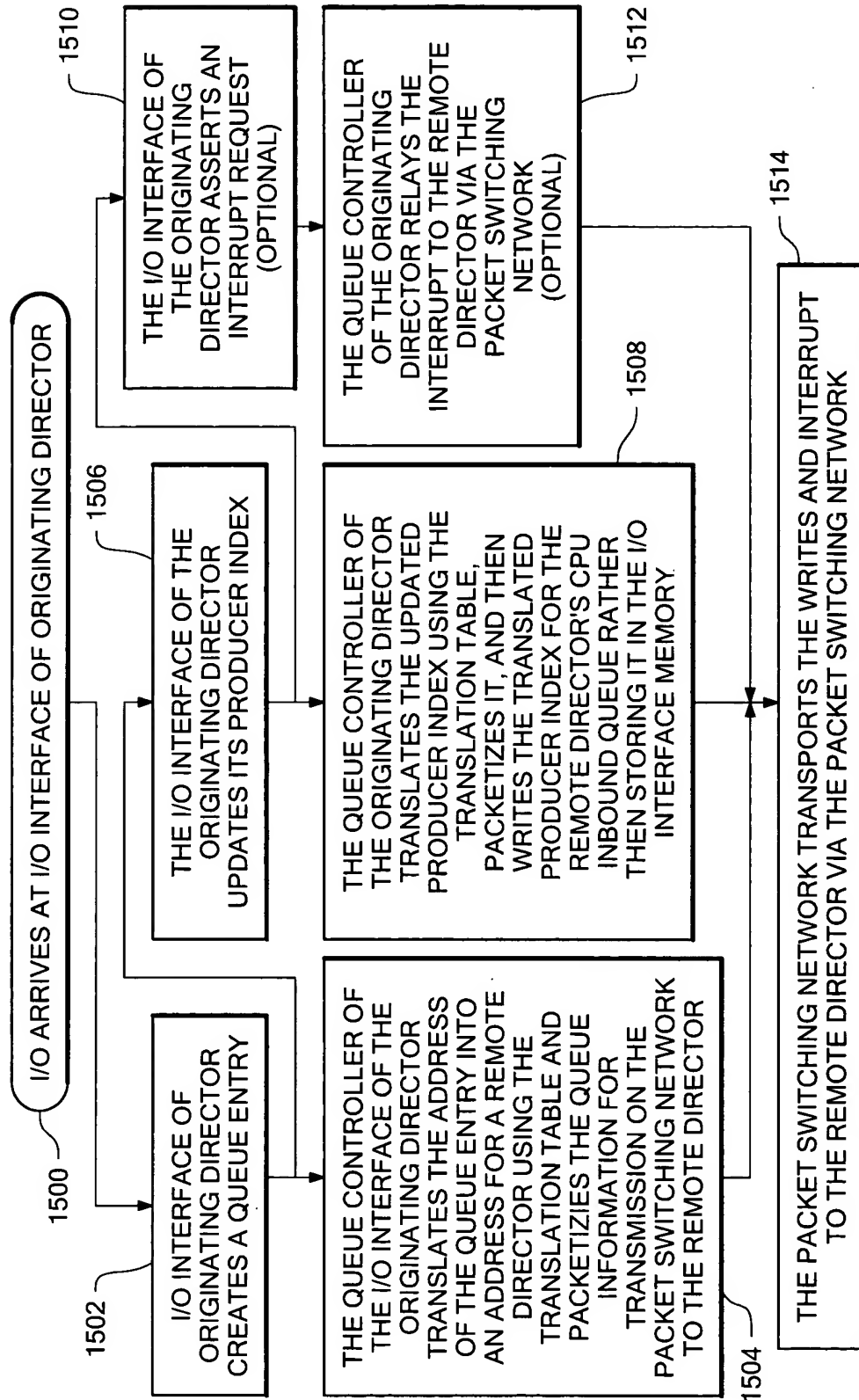


FIG. 15A

TO FIG. 15B

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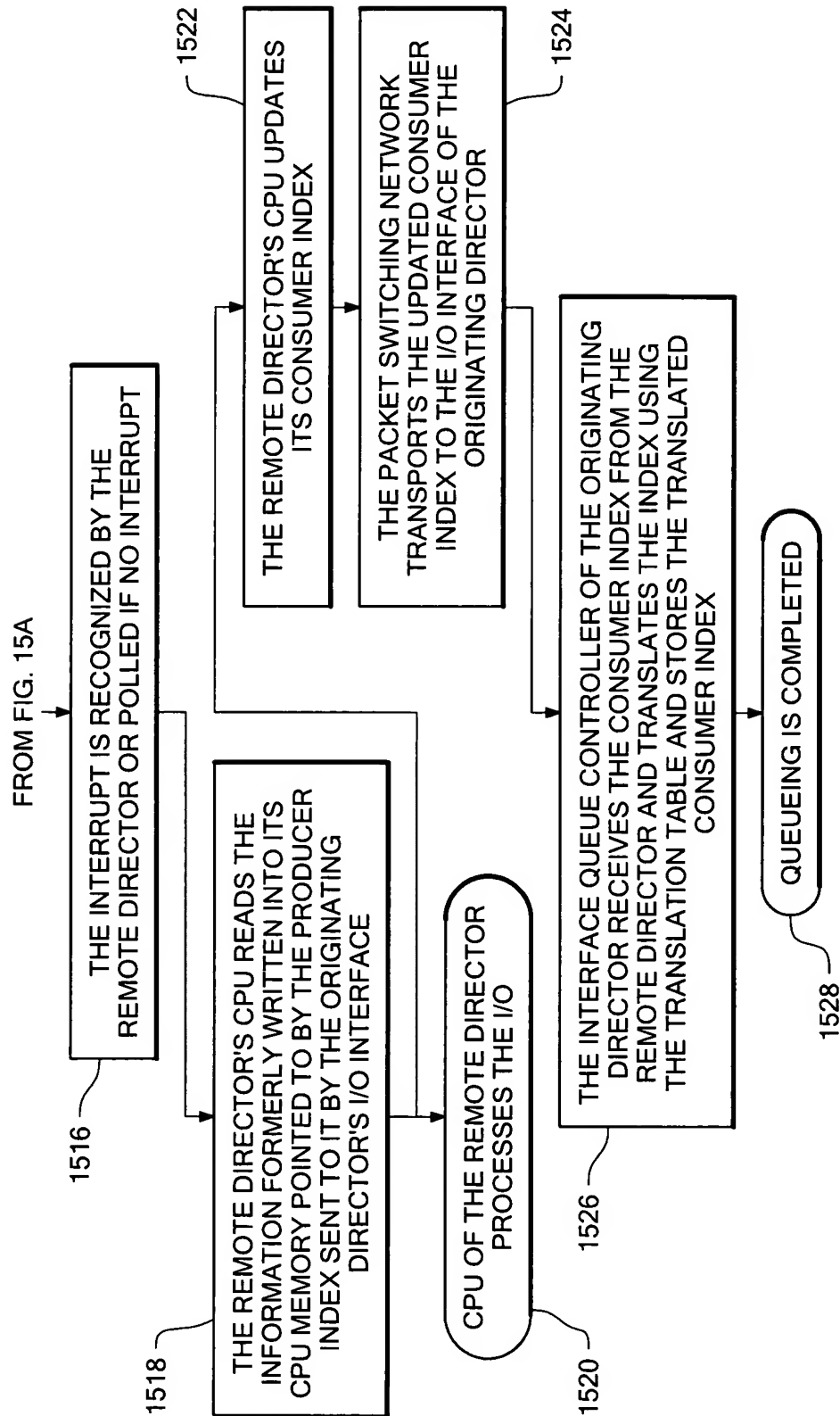


FIG. 15B

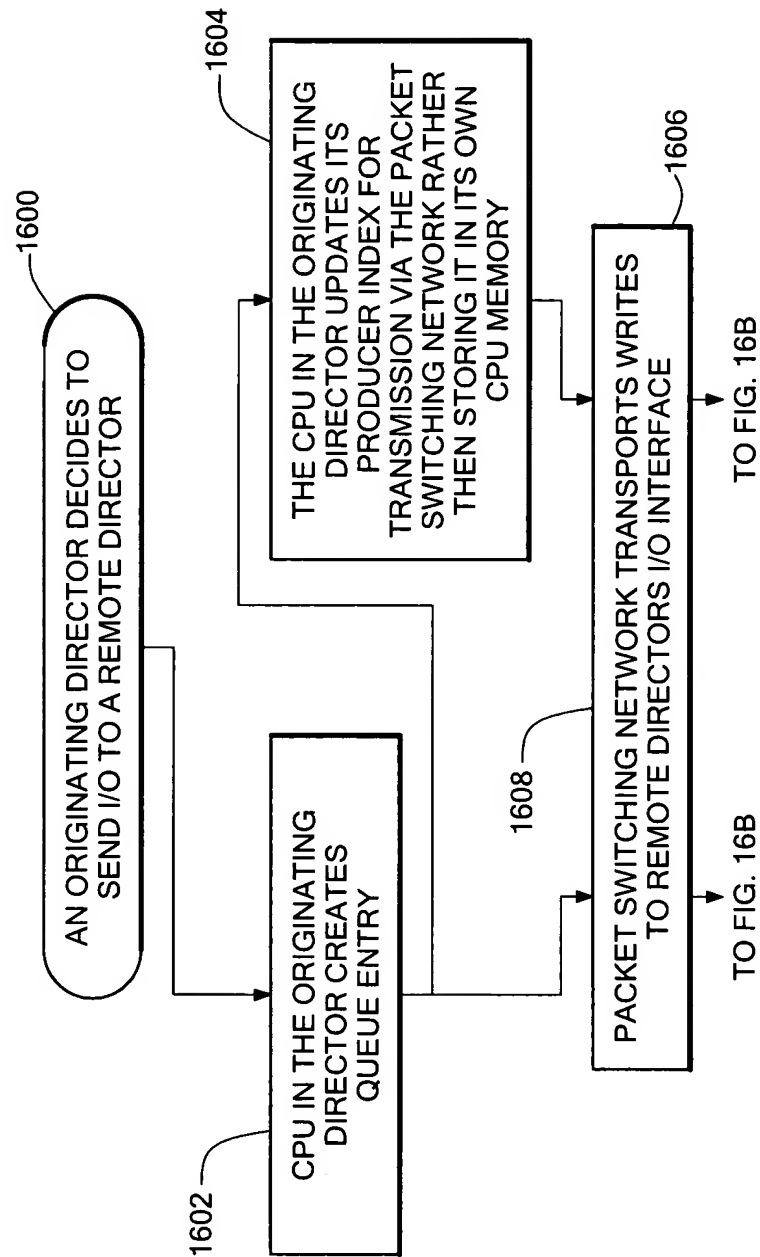


FIG. 16A

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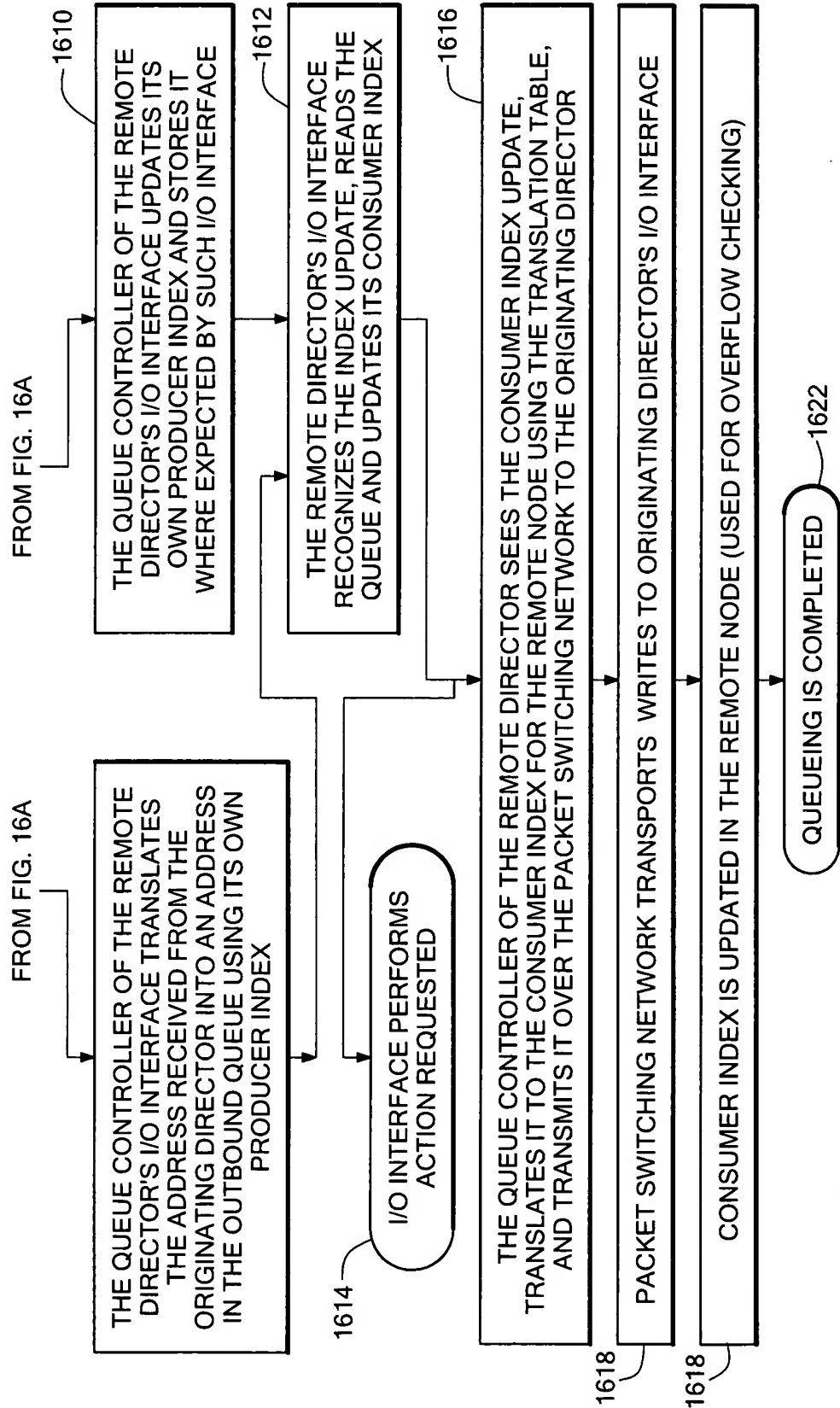


FIG. 16B

Translation Table Format

Address		Data		
f(x)	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
	Remote CPU Number	Remote Producer Index	Remote Consumer Index	Misc. Remote Info
• • •				

FIG. 17